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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

09/902,121

Filing Date

July 10, 2001

First Named Inventor

Cloonan

Art Unit

2666

Examiner Name

Harper

Attorney Docket Number

7015

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Response to Missing Parts/  
Incomplete ApplicationResponse to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

After Allowance communication  
to Technology Center (TC)

Appeal Communication to Board



of Appeals and Interferences

Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please  
Identify below):

Remarks

Post Card

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual nameJohn L. Doughty Reg. No. 47,533  
ARRIS International, Inc.

Signature

Date

11/12/2004

**CERTIFICATE OF TRANSMISSION/MAILING**

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Typed or printed name

John L. Doughty

Signature

Date

11/12/2004

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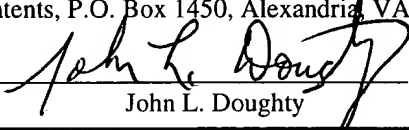


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Cloonan	)	Group No.:	2666
		)		
Serial No.:	09/902,121	)	Examiner:	Harper
		)		
Filed:	7/10/2001	)	Docket:	7015
		)		
Title:	Congestion Control in a	)		
	Network Device having a	)		
	Buffer Circuit	)		
		)		
		)		

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail under 37 CFR § 1.8 addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
John L. Doughty

11/12/2004  
Date

**AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is responsive to the Office Action mailed October 5, 2004, having a response due by 1/5/2005. Thus, this Amendment is timely filed. The following remarks are respectfully submitted.